

POPESCU, P.

Twisting thread from Rumanian cotton. p. 249. Industria Textila. Bucuresti.
Vol. 6, No. 8, Aug. 1955.

SOURCE: East European Accessions List (EEAL), LC. Vol. 5, No. 3, March 1956.

COJOCARU, Gh., ing.; POPESCU, P., ing.; PASERE, E., ing.

Automation in the textile industry; optic and radiative
transducers. Ind text Rum no. 3: 113-125 Mr '64.

ICP255U, F.

Productia firelor de numere medii si fine din bumbac rominesc
(Production of Medium-Fine and Fine Threads from Rumanian Cotton; a book
review. p. 319. Vol. 6, no. 9. Sept. 1955. INDUSTRIA TEXTILA. Bucuresti

SOURCE: East European Accessions List (EEAL), LC, Vol. 5, No. 2. Feb. 1956.

POPESCU, P.

The process of combing a wool mixture in cotton mills. p. 51

INDUSTRIA TEXTILA, Bucuresti, Vol 7, No. 2, Feb., 1956

SO: East European Accessions List (EEAL) Library of Congress, Vol 5, No. 7, July, 1956

Popescu, P.

POPESCU, P.; VLADUT, N.

POPESCU, P.; VLADUT, N. The cotton rolling mill 3/4. p. 206.

Vol. 7, no. 5, May 1956.

INDUSTRIA TEXTILA.

TECHNOLOGY

ROMANIA

So: East European Accession, Vol. 6, No. 5, May 1957

POPESCU, P.

Equipment necessary for spinning cotton-type synthetic fibers. p. 55.

(Industria Textila, Vol.8, No. 2, Feb. 1957, Bucuresti, Rumania)

SO: Monthly List of East European Accessions (EEAL) Lc. Vol. 6, No. 8, Aug 1957. Uncl.

POPESCU, P.

TECHNOLOGY

PERIODICAL: INDUSTRIA TEXTILE, Vol. 9, no. 11, Nov. 1958

POPESCU, P. Industrial processing of Perlon fibers in cotton mixtures. p. 416

Monthly List of East European Accessions (EEAI) LC Vol. 8, No. 4
April 1959, Unclass

Popescu, P.

Transformation of the classical drawing frame in a drawing frame of high productivity.
p. 143

INDUSTRIA TEXTILA (Asociatia Stiintifica a Inginerilor si Tehnicienilor din
Romania si Ministerul Industriei Usoare) Bucuresti, Rumania. Vol. 10, no. 4 Apr. 1959

Monthly List of East European Accessions (EEAI) LC, ^{vol. 8} no. 8, Aug. 1959

Uncl.

SPINU, I.; TELNICEANU, A.; SOLOMON, L.; HORZOGEA, Gita; BUSUIOC, Carmen;
VASILIU, Cristina; DUVAN, Xenia; POPESCU, P.; CAZACU, E.; TOMA, R.

Epidemiological considerations on occupational ornithotic infections.
Stud. cercet. inframicrobiol. 15 no.1:15-20 '64.

RUMANIA

OANCEA, T., Colonel, Medical Corps; ATHANASESCU, S., Colonel, Medical Corps; CINDEA, V., Captain, Medical Corps; POPESCU, P., Lieutenant-Colonel, Medical Corps; GIURGEA, Gh., Major, Medical Corps; VOICU, Gh., Captain, Medical Corps; SAFTA, T., Major, Medical Corps; and IONESCU, P., Major Medical Corps.

"Cardiac Tamponade -- a Study of the Physiopathology with Therapeutic Lessons in Peacetime and Under Conditions of War"

Bucharest, Revista Sanitara Militara, Vol 16, Special No., 1965; pp 62-66

Abstract: Study on 10 dogs, producing penetrating scalpel wounds to left cardiac ventricle, 1-3 centimeters in extent; careful monitoring of cardiovascular sequelae. The causes contributing to either rapid death or unexpected recovery through presence of just the right amount of blood to block hemorrhage without overloading heart were investigated in detail. 3 photographs of surgical specimens.

1/1

- 62 -

RUMANIA
APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001342220008-9

OANCEA, T., Colonel, Medical Corps; ZITTI, Eugen, Dr., GIURGEA, I., Lieutenant-Colonel, Medical Veterinary Corps; IONESCU, P., Major, Medical Veterinary Corps; SAFTA, T., Major, Medical Veterinary Corps; POPESCU, P., Lieutenant-Colonel, Medical Corps; and STEFANESCU, Th., Lieutenant-Colonel, Medical Corps.

"Experimental Studies on Pulmonary Autografting"

Bucharest, Revista Sanitara Militara, Vol 16, Special No., 1965; pp 226-228

Abstract: Report on total pulmonary autograft studies on 11 dogs, with survival up to 9 days. The metabolic and general tissue viability as well as details of surgical technic must be mastered thoroughly before the major problem of immune reaction comes up. 1 table.

1/1

- 53 -

RUMANIA

OANCEA, Tr., Colonel, Medical Corps; ATHANASESCU, S., Colonel, Medical Corps; POPESCU, P., Lieutenant-Colonel, Medical Corps; BACHMAN, H., Lieutenant-Colonel, Medical Corps; GIURGIU, T., Lieutenant-Colonel, Medical Veterinary Corps; IONESCU, P., Major, Medical Veterinary Corps; SAFTA, T., Major, Medical Veterinary Corps; NOVACEK, A., Captain, Medical Corps; VOICU, Gh., Captain, Medical Corps; and SINGER, D., Lieutenant-Colonel, Medical Corps.

"Experimental Research on the Effectiveness of Some Therapeutic Measures in Blast Injury Shock"

Bucharest, Revista Sanitara Militara, Vol 16, Special No., 1965; pp 58-62

Abstract: Study on 44 dogs and 70 rabbits and 26 guinea pigs, exposed to shock from explosion of 2 kilograms of "Trotil" [TNT?] at varying distances from 2.2 to 25 meters away; use of "Dip-Dol" [Diparcol (diethazine) with Dolantin (pethidine)?] with a tracheostomy. The neuroplegic treatment had good effects as had the tracheostomy in acute respiratory insufficiency. Artificial respiration was pointless. 1 chart, 2 kymograms, 3 tables.

L 64569-65

ACCESSION NR: AP5023481

RJ/0012/64/000/006/0993/1001

AUTHOR: Petrulian, Gh. (Major General, Doctor); Oancea, Tr. (Doctor in medical sciences, Doctor emeritus, Colonel, Doctor); Buchman, H. (Lieutenant Colonel, Doctor); Bordan, Tr. (Lieutenant Colonel, Doctor); Marinoscu, I. (Lieutenant Colonel, Doctor); Popescu, P. (Candidate of medical sciences, Lieutenant Colonel, Doctor)

TITLE: Biliary lithiasis, observations based on 150 cases

SOURCE: Revista sanitară militară, no. 6, 1964, 993-1001

TOPIC TAGS: surgery, digestive system disease, internal medicine, digestive system

ABSTRACT: The authors have reached the following conclusions: 1. The only treatment for chronic lithic cholecystitis is cholecystectomy. In regular cases the surgery and postoperative period proceed smoothly; when septic, mechanical and other complications are present the surgery and postoperative period are more difficult. 2. Acute cholecystitis cases, promptly operated had a much better and rapid recovery than those delayed. 3. Antibiotics are not an actual treatment but only an aid in preparing for operation and in postoperative care. 13 references, mainly Rumanian.

Card 1/2

L 64569-65

ACCESSION NR: AP5023481

ASSOCIATION: none

SUBMITTED: 00

ENCL: 00

SUB CODE: 1A

NR REF SOV: 000

OTHER: 013

JPRS

mlh
Card 2/2

RUSU, V., dr.; VLADOIANU, I.R., dr.; CIOROIANU, Natalia, dr.; MUSCAN, S., dr.; FAUR, G., dr.; POPESCU, P. dr.; BASTON, Ileana; TOTESCU, E., dr.; RIVENSCH, Melania, dr.

Observations on several vases of salmonellosis rarely found in our country. Microbiologia (Bucur) 9 no.5:417-424. S-O '64

1. Lucrare efectuata in Institutul de microbiologie, parazitologie, epidemiologie "Dr.I. Cantacuzino" in colaborare cu Inspectiile de Stat pentru igiena si protectia muncii din Iucures-ti.

POPESCU, P., ing.; COJOCARU, Gh., ing.; PASERE, E., ing.

Simple pedal regulator as an open circuit automatic installation.
Ind text Rm 15 no.12:656-658 D '64.

1. Technical Directorate, Ministry of Light Industry (for Popescu).
2. "Crimul" Knitwear Factory, Bucharest (for Cojocaru).
3. Electro-technical Research Institute, Bucharest (for Pasere).

PASERE, E., ing.; POPESCU, P., ing.; COJOCARU, Gh., ing.

Automation in the textile industry; amplifiers. Ind text
Rum 15 no. 5:225-233 My '64.

1. Institute of Electrotechnical Research, Bucharest (for
Pasere). 2. Technical Department, Ministry of Light Industry
(for Popescu). 3. "Crinul" Knitwear Factory, Bucharest (for
Cojocaru).

POPESCU, P.P., ing.

Flow measurements in the case of small Reynolds numbers.
Metrologia apl 11 no. 6:253-255 Je '64.

POPESCU, P., ing.

Discharge measurements with the aid of diaphragms. Metro-
logia apl 8 no. 3:131-135 S '61.

PAUNESCU, C., prof.; POPESCU, P., dr.; MIHAIL, A., dr.; STOICA, I., dr.;
CRUTESCU, M., dr.

Anatomo-clinical considerations on 8 cases of dissecting
aneurysm of the aorta. Med. intern. 16 no. 2: 205-214 F'64.

1. Lucrare efectuata in Clinica medicala a Spitalului "Coltea",
I.M.F., Bucuresti.

*

GIORAPCIU, S., dr.; MIHAIL, A., dr.; POPESCU, P., dr.; IOSIPESCU, A., dr.;
MANOLESCU, N., technician

Clinical and anatomopathological aspects of rupture of the
heart caused by myocardial infarct. Med. intern. 15 no.6:
717-727 Je '63.

1. Lucrare efectuata in Clinica medicala a Spitalului "Coltea",
Bucuresti.

(MYOCARDIAL INFARCT) (PATHOLOGY)
(HEART SEPTUM, VENTRICULAR)

POPESCU, P. ing., FLORESCU, N., ing.

Considerations and experiments on the drawing frames of
roving machines. Ind text Rum 14 no.12:561-566 D'63.

STANICA, Ecaterina, dr.; STOIAN, Cecilia, biolog.; CALALB, Gh., dr.;
In colaborare cu: POPESCU, P., dr.; ANTONESCU, Odile, dr.;
EDUARD, Hilde, dr.; GARTNER, Magda, dr.

Some considerations on the Schick test. Microbiologia (Bucur)
8 no.4:377-381 JI-Ag '63.

1. Institutul "Dr. I. Cantacuzino" (for Stanica, Stoian, Calalb).
 2. Inspectia de Stat pentru Igiena si Protectia Muncii,
regiunea Bucuresti (for Popescu, Antonescu, Edward).
 3. Labora-
torul central pentru controlul de stat al serurilor si vaccinuri-
lor (for Gartner).
- (DIPHtheria) (IMMUNOLOGY) (DIPHtheria TOXIN)

COJOCARU, Gh., ing.; PASERE, E., ing.; POPESCU, P., ing.

Electric and temperature transducers used in the automation
installations of the textile industry. Ind text Rum 14 no.6:
247-257 Je '63.

POPESCU, P.; TUDOSIE, C.

Contribution to the study of the moments of centrifugal
inertia of homogeneous plane plates. Bul stiint polit Cluj
no.5:283-290 '62.

POPESCU, P.C.

Contributions to the flora and vegetation study of some century-old
Knolls in Banat. Studii agr Timisoara 10 no.1:89-107 Ja-Je '63.

POPESCU, P.P., ing.

Measuring errors of capacities by constriction devices.

Metrologia apl 10 no.12:538-543 D '63.

POPESCU, P.P., ing.

Measurement of the output of aggressive and viscous fluids.
Metrologia apl 10 no.4:160-161 Ap '63.

POPESCU, P.P., ing.

Output measurement in the case of supercritical ratio of pressures.
Metrologia apl 10 no.3:121-123 Mr '63.

COJOCARU, Gh., ing.; PASERE, E., ing.; POPESCU, P., ing.

Automation elements in the textile industry; characteristics,
classification, qualities, mechanical transducers. Ind text Rum
14 no.3:100-105 '63.

RUMANIA

POPESCU, P., Lect, Dr, of the Faculty of Veterinary Medicine (Facultatea de Medicina Veterinara), Bucharest.

"Therapeutic Directives for the Fighting of Certain Types of Sterility in Cows."

Bucharest, Revista de Zootehnie si Medicina Veterinara, Vol 13, No 8, Aug 63, pp 69-74.

Abstract [Author's English summary modified]: In order to effectively combat sterility in cattle, it is essential to know as thoroughly as possible all the factors contributing to it in each particular case. From the economic point of view, there are obvious advantages to the institution of therapeutic measures combined with environmental improvements, as based on a judicious diagnosis. Ethio-pathogenic and clinical stimulating and correcting treatment can return to production 65 percent to 75 percent of sterile cows, thus increasing the number of cattle.

Specific directions are given with regard to the treatment of various conditions.

¹includes a bibliography with 21 entries, of which 4 German, 3 Western, 1 Rumanian and 13 Russian.

PAUNESCU, C. prof.; POPESCU, P., dr.; PETRESCU, Xenia, dr.; MIHAIL, A., dr.

Considerations on myocardial infarct with high localizations.
Med. intern. 16 no.3:281-289 Mr'64

Lucrare efectuata in Clinica medicala a Spitalului "Coltea",
I.M.F., Bucuresti.

*

MIHAIL, A., dr.; POPESCU, P., dr.; GHERASIM, L., dr.; PETRESCU, Xenia, dr.

Considerations on 50 cases of myocardial infarct. Med. intern. 14
no.6:687-691 Je '62.

1. Lucrare efectuata in Clinica medicala "Coltea" (director: prof.
Bazil Theodorescu).

(MYOCARDIAL INFARCT)

POPESKO, Petr[Popesko, Peter]; AKAYEVSKIY, Anatoliy Ivanovich, prof.-doktor [translator]; FRID, K., prof., doktor, retsenzent; KOMAREK, V., dots. doktor, retsenzent; SHUTTA, Yu.[Sutta, J.], dots. doktor, retsenzent; KRIPPEL, Mikulash, doktor, red. izd-va; ELUSKA, Jan, tekhn. red.

[Atlas of the topographical anatomy of farm animals] Atlas topograficheskoi anatomii sel'skokhoziaistvennykh zhiivotnykh. Bratislava, Slovatskoe izd-vo sel'khoz, lit-ry. Vol.2.[Trunk] Tulovishche. 1962. 200 p. (MIRA 16:4)
(Veterinary anatomy--Atlases)

THEODORESCU, B., prof.; POPESCU, P., dr.; IDU, S.M., dr.; GHERASIM, L., dr.
COCIUMIAN, L.; NEGROS, X., dr.; STAN, M.

Humoral investigations in coronary atherosclerosis. Med. intern.,
Bucur 12 no.7:1013-1020 J1 '60.

(CORONARY DISEASE, blood) (WATER-ELECTROLYTE BALANCE)
(LIPIDS, blood) (CHOLESTEROL, metabolism)

THEODORESCU, B., prof.; POPESCU, P., dr.; MIKHAIL, A., dr.; GHERASIM, L.,
dr.; IOAN, Alex., dr.; NICULESCU, D.A., dr.

Clinical and etiological aspects in benign acute pericarditis. Med.
inter., Bucur 13 no.3:367-377 Mr '61.
(PERICARDITIS)

POPESCU, P.P., ing.

Unitary system for automatic regulation of temperature.
Metrologia apl 8 no.4:149-151 O-D '61.

S262/62/000/009/001/017
1007/1207

AUTHOR: Popescu, Pascal

TITLE: On the properties of fuels for aircraft engines

PERIODICAL: Referativnyy zhurnal, otdel'nyy vypusk. 42. Silovyye ustanovki, no. 9, 1962, 20, abstract 42.9.128. "Rev. transp." (RPR), v. 8, no. 8, 1961, 350-359

TEXT: The basic requirements for aircraft-engine fuels are listed and indications are given as to the methods for checking their quality. These methods involve laboratory testing, investigations on special test stands and finally, tests under flight conditions. ✓

[Abstracter's note: Complete translation.]

Card 1/1

POPESCU, P. ; POPESCU, F.

Spontaneous ignition of the mixtures of the fuel and air. p. 607.

REVISTA CAILOR FERATE. (Caile Ferate Romine) Bucuresti, Rumania.
Vol. 6, no. 11, Nov. 1958.

Monthly List of East European Accessions (EEAI) IC, Vol. 8, no. 7, July 1959

Uncl.

POPESCU, P.; VASILESCU, B.

Fuels used in rocket propulsion. p. 480.

REVISTA TRANSPORTURILOR. (Asociatia Stiintifica a Inginerilor si Tehicienilor din Romina si Ministerul Transporturilor or Rutier, Navale si Aeriene) Bucuresti, Rumania. Vol. 6, no. 11, Nov. 1959.

Monthly list of East European Accessions (EEAI) LC Vol. 9, no. 2,
Feb. 1960

Uncl.

POPESCU, P

TECHNOLOGY

PERIODICAL: REVISTA TRANSPORTURILOR, Vol 5, no. 11, Nov. 1958

POPESCU, P. Refractory alloys used in the construction of airplane turbojet engine
p. 513.

Monthly List of East European Accessions (EEAI) LC Vol. 8, no. 4
April 1959, Unclass

POPESCU, Pompiliu, ing.

Spinning of synthetic fibers with the machine of the STAINS type
(direct spinning from the cable). Ind text Rum 12 no.10:396-403
0 '61.

1. Directia generala industrială bumbacului - M.I.U. (Ministerul
Industriei Ușoare).

TUDOSIE, Constantin; POPESCU, Paul

Pendular dynamic absorbers for torsional vibrations in crankshafts.
Metalurgia constr mas 13 no.9:824-828 S '61.

(Crankshafts and crankshafts) (Shock absorbers)
(Vibration)

POPESCU, P., ing.; MARASTEANU, O., ing.

Technical and economic results obtained in the production of asphalt mortars made of road bitumens and bituminous sands from the Crisana region. Rev transport 8 no.11:475-480 N '61.

(Romania--Road construction)
(Bituminous materials)

POPESCU, P.

~~SURNAME~~ (in caps); Given Names

3

Country: Rumania

Academic Degrees: MD

Affiliation: Faculty of Veterinary Medicine (Facultatea de Medicina Veterinara)

Source: Bucharest, Probleme Zootehnice si Veterinare, No 4, 1961, pp 37-40.

Data: "The Dehorning of Calves."

Co-authors:

MUSETESCU, M., Veterinarian, Faculty of Veterinary Medicine (Facultatea de Medicina Veterinara)

MDRARU, I., Veterinarian, The Rosia (Bucharest Regiune) State Farm (Gospodaria Agricola de Stat Rosia, Regiunea Bucuresti).

THEODORESCU, B. Prof.; POPESCU, P., dr.; NEGRUS, I., dr.

On a case of Welff-Parkinson-White syndrome in a newborn infant.
Med. intern., Bucur. 11 no. 5: 745-750 '60.

1. Lucrare efectuata in Clinica medicala, Spitalul "Coltea",
Bucuresti.

(HEART BLOCK in inf. & childh.)

(INFANT NEWBORN diseases)

THEODORESCU, B., prof.; POPESCU, P.; NEGRUS, Nemia

On a case of Wolff-Parkinson-White's syndrome in a newborn.
Rumanian M. Rev. 3 no.3:59-60 J1-S '59.

1. Chair of Cardiology of the Medicopharmaceutical Institute,
Bucharest.

(HEART BLOCK, in inf. & childh.)

POPESCU, Pascal, dr. ing.

Quality criteria of the fuels used in plane turbomotors. Rev
transport 8 no. 8:350-359 Ag '61.

LAZAROIU, F. D., ing.; POPESCU, Pascal, dr. ing.

Soldering problem in radiotechnics. Telecomunicatii 5 no. 4:
160-170 J1-Ag '61.

POPESCU, Pascal, ing.; RADUCANU, Georgeta, ing.; ZEGA, Rodica, ing.

Shiny galvanic coverings and their uses in radiotechniques.
Telecomunicatii 6 no.2:71-78 Mr-Ap '62.

POPESCU, P. C.; COCORA-TIETZ, Carbiela

The gorge of the Caras River, a monument of the nature. Studii agr
Timisoara 8 no.3/4:311-316 J1-D '61.

BUJOREAN, G.; ARVAT, A., [deceased]; SERBANESCU, I.; POPESCU, P. C.;
GRIGORE, S.; OPREA, Reghina; PADUREANU, O.; ROMAN, N.

Lythrum tribracteatum Salzm., a new plant in the flora of Rumania.
(Contributions to the flora of People's Republic of Rumania).
Studii agr Timisoara 8 no.1/2:119-128 '61.

(Rumania—Lythraceae)

POPESCU, P. C.

Popular plant names. Studii agr Timisoara 8 no.1/2:129-135 '61.

(Rumania—Plant names, Popular)

WATSON, R.O. ✓
SOURCE (in caps); Given Name

Country: Rumania

Academic Degrees: Engineer ✓

Affiliation: Collective Farm (Gospodaria Agricola Colectiva), Periam.

Source: Bucharest, Probleme Zootehnice si Veterinare, No 8, Aug 1961,
pp 7-18.

Data: "The Rational Organization of Communal Pastures and the Use of
the Green Conveyor, Principal Means for Increasing Fodder
Production (From the Experience of the Collective Farm of Periam,
Banat Regiune)."

Co-authors:

✓ SAMOILA, Z., Engineer, ICAR Experimental Station (Statiunea
Experimentală ICAR), Lovrin.

✓ SOICA, V., Engineer, Regional Agricultural Section (Sectia
Agricola Regionala), Banat. ✓

THEODOR~~ESCU~~, B., Prof.; POPESCU, P., dr.; IDU, S. M., dr.; STAN, M., chimist; NEGRUS,
I., dr.; GHERASIM, L., dr.

Contributions to the humoral study of coronary atherosclerosis.
Med. intern., Bucur 11 no.5:673-682 '60.

1. Incrare efectuata in Clinica medicala a Spitalului "Coltea",
Bucuresti.

(CORONARY DISEASE metabolism.)

(LIPIDS, blood)

(CHOLESTEROL, blood)

(KIDNEY FUNCTION TESTS)

THEODOR~~ESCU~~,B.; POP~~ESCU~~,Pompiliu; SEROFIAN,E.; GHERASIM,L.; BARBULESCU,Gh.

Considerations on a case of Takayashu syndrome with unilateral
absence of the pulse. Probl. card.,Bucur. 4:35-44 '59.

(AORTA, diseases)

(ARTERITIS, case reports)

IDU, S.M.; STAN, Maria; MUNTEANU, Maria; POPESCU, P.; GHERASIM, L.; THEODORSCU, B.

The Kunkel test (KL 12) in hyperlipemia. Probl. card., Bucur. 4;
81-87 '59.

(LIPIDS, blood)
(CHOLESTEROL, blood)
(PHENOLS)

POPESTU, P. G.

"Results of the Investigation of the Typological Characteristics of
Higher Nervous Activity." Cand Ped Sci, Leningrad State U, Leningrad,
1953. (RZhBiol, No 1, Sep 54)

SO: Sum 432, 29 Mar 55

POPESCU, P.G.

Typical relationships between the two signal systems according to
data from a word association experiment. Uch.zap.Len.un.no.203:
123-129 '55. (MIRA 9:7)

(NERVOUS SYSTEM) (ASSOCIATION OF IDEAS)

POPESCU, P.P., ing.

Graduation methods of delivery meters with rotameter type floats. Metrologia apl 9 no.5:211-214 S-O '62.

POPESCU-RAILEANU, Dida (Bucuresti)

"Studia Universitatis Babes-Bolyai" Vol. 2. Reviewed by
Dida Popescu-Raileanu. Natura Geografie 16. no. 2: 91
Mr-Apr '64.

GRIGORIU, D.; ILEA, M.; CEIANU, M.; DESPA, St.; MAZAREANU, L.;
POPESCU, R.

Influence of the main parameters on the gas-oil extraction
process with furfurole. Petrol si gaze 15 no. 6:299-305
Je '64.

GRIGOIU, D.; ILEA, M.; CEIANU, M.; DESPA, St.; MAZAREANU, L.; POPESCU, R.

Obtaining aromatic concentrates from gasoline, kerosene, and diesel fuels by extraction with liquid sulfur dioxide. Petrol si gaze 16 no.1:43-52 Ja '65.

POPESCU, R.; TOMI, P.

Analysis by gas-liquid partition chromatography of the
monochlorinated products of C_3 hydrocarbons. Rev chimie
Min petr 16 no.1:40 Ja '65.

1. PETROCHIM Institute, Ploiesti.

L 11216-66 T DJ/WE

ACC NR: AP6004960/

AUTHOR: ^{44,55}Grigoriu, D.; ^{44,55}Ilea, M.; ^{44,55}Celaru, M.; ^{44,55}Despa, St.; ^{44,55}Mazareanu, L.; ^{44,55}Popescu, R.

ORG: none

TITLE: Production of aromatic concentrates from kerosene, gasoline, and diesel fuel by extraction with sulphur dioxide

SOURCE: Petrol si gaze, v. 16, no. 1, 1965, 43-52

TOPIC TAGS: sulfur, oxide, kerosene, gasoline, diesel fuel, aromatic hydrocarbon, chemical reaction

ABSTRACT:

A description and discussion of the extraction of kerosene, gasoline and Diesel fuel by means of liquid sulfur dioxide. The authors analyze the influence on the quality and quantity of products obtained of the principal extraction parameters (temperature, solvent ratio, number of stages) as well as of the raw materials used. For kerosene extraction the effect of adding a washing medium to the sulphur dioxide is also studied. Orig. art. has: 6 figures and 20 tables. [JPRS]

SUB CODE: 07 / SUBM DATE: none / OTH REF: 012 / SOV REF: 001

HW
Card 1/1

ILIESCU, T., ing.; POPESCU, R., ing.

Studies on the problem of condensation turbine operation under
poor vacuum conditions. Energetica Rum 11 no.7:393-400 J1 '63.

L 31861-66 EWP(j) RM

ACC NR: AP6021281

SOURCE CODE: RU/0003/65/016/001/0040/0040

AUTHOR: Popescu, R.---Popesku, R.; Tomi, P.

ORG: PETROCHIM Institute, Ploiesti (Institutul PETROCHIM)

TITLE: Analysis by gas-liquid distribution chromatography of the monochlorinated products of C sub 3 hydrocarbons

SOURCE: Revista de chimie, v. 16, no. 1, 1965, 40

TOPIC TAGS: chlorinated organic compound, hydrocarbon, chromatography, allyl halide

ABSTRACT: The authors used gas-liquid distribution chromatography with a stationary polar phase to obtain the separation of 1-chloropropene from isopropyl chloride and of n-propyl chloride from allyl chloride. The reproducibility of the method was satisfactory and an analysis required approximately 40 minutes. Orig. art. has: 1 figure and 1 table. [JPRS]

SUB CODE: 07 / SUBM DATE: none / OTH REF: 001 / SOV REF: 002

Card 1/1 JS

L 34181-66

ACC NR: AF6026115

SOURCE CODE: RU/0011/65/009/003/0113/0117

AUTHOR: Millea, A. (Engineer); Popescu, R. (Engineer)

35
B

ORG: none

TITLE: Reference voltage source with Zener diodes for the substitution of Weston elements

SOURCE: Automatica si electronica, v. 9, no. 3, 1965, 113-117

TOPIC TAGS: zener diode, voltage divider, alternating current

ABSTRACT: A description of a parametric voltage stabilizer with Zener diodes which can be fed from the regular alternating current lines and which includes a voltage divider, providing an output voltage of 1.018 volts. The possibilities for minimizing the weight and volume of the device are analyzed and experimental performance results are given. On the basis of the data presented, the authors find the device clearly preferable to Weston elements. Orig. art. has: 10 figures. [Based on authors' Eng. abst.] [JPRS: 32,482]

SUB CODE: 09 / SUBM DATE: none

Card 1/1 BLG

UDC: 621.317.72.089.6:621.385.2

POPESCU, Radu Mihai, ing.

Computers for taking pictures with the aid of artificial light. St 41
Teh Buc 16 no.4:38-39 Ap '64.

MILLEA, A., ing.; POPESCU, R., ing.

Application of Zener diodes. Metrologia apl 10 no.9:402-411 S 63.

POPESCU, R., ing.

"Electric networks; electric calculation" by V.Botan, E. Constantinescu,
A.I. Palota. Reviewed by R. Popescu. Electrotehnica 10 no.11:434
N '62.

5(4)

SOV/78-4-6-14/44

AUTHORS: Ripan, R., Liteanu, S., Popescu, R.

TITLE: Cryometric Investigation of the Neutralization of Silicon-12-tungstic- and Silicon-12-molybdic Acid With Sodium Hydroxide in Melted $\text{Na}_2\text{SO}_4 \cdot 10\text{H}_2\text{O}$ (Kriometricheskoye issledovaniye neytralizatsii kremne-12-vol'framovoy i kremne-12-molibdenovoy kislot yedkim natrom v rasplavlennom $\text{Na}_2\text{SO}_4 \cdot 10\text{H}_2\text{O}$)

PERIODICAL: Zhurnal neorganicheskoy khimii, 1959, Vol 4, Nr 6, pp 1300-1304 (USSR)

ABSTRACT: Silicon-12-tungstic- and silicon-12-molybdic acid were investigated with 10 n NaOH in melted $\text{Na}_2\text{SO}_4 \cdot 10\text{H}_2\text{O}$. Three samples of silicon-12-tungstic acid (Merck-preparations), one sample of silicon-12-molybdic acid (Merck-preparation), and one sample of silicon-12-molybdic acid produced according to the method of Ye. A. Nikitina (Ref 18) were investigated. The behavior of the silicon-12-molybdic acid and that of the silicon-12-tungstic acid in soda lye is almost equal. The cryometric curves show four breaks which correspond to the consumption of 4, 8, 16, and 28 mols NaOH to one mol heteropoly acid. The consumption of 4 mols NaOH corresponds to the neutralization of the heteropoly acid. A consumption of 8 mols NaOH

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SOV/78-4-6-14/44

Cryometric Investigation of the Neutralization of Silicon-12-tungstic- and Silicon-12-molybdic Acid With Sodium Hydroxide in Melted $\text{Na}_2\text{SO}_4 \cdot 10\text{H}_2\text{O}$

leads to the decomposition of the heteropoly acid anion in $6\text{NaHW}_2\text{O}_7 + \text{Na}_2\text{H}_2\text{SiO}_4$, $6\text{NaHMo}_2\text{O}_7 + \text{Na}_2\text{H}_2\text{SiO}_4$, respectively. The results of the neutralization of the silicon-12-molybdic- and silicon-12-tungstic acid by soda lye in Na_2SO_4 -melts are given in tables 1 and 3. The decomposition of the heteropoly acid into $12\text{NaHWO}_4 + \text{Na}_4\text{SiO}_4$ or $12\text{NaHMoO}_4 + \text{Na}_4\text{SiO}_4$ occurs in the case of a consumption of 16 mols NaOH. In the case of a consumption of 28 mols NaOH the heteropoly acid decomposes into $12\text{Na}_2\text{WO}_4 + \text{Na}_4\text{SiO}_4$, or $12\text{Na}_2\text{MoO}_4 + \text{Na}_4\text{SiO}_4$ respectively. There are 4 figures, 3 tables, and 18 references, 2 of which are Soviet.

ASSOCIATION: Universitet imeni Viktora Babesha, Kafedra neorganicheskoy i analiticheskoy khimii, Rumyniya (University imeni Viktor Babesh - Chair of Inorganic and Analytical Chemistry of Romania)

SUBMITTED: November 25, 1958

Card 2/2

POPESCU, Romeo, ing.

"Electric and electronic devices in industrial laboratories"
by E. Pasare, Gh. Barbulescu. Reviewed by Romeo Popescu.
Metalurgia constr mas 14 no.5:463-464 My '62.

POPESCU. S.

Among airplane modelers of the circle Locomotiva PTT. p. 19.

ARIPILE PATRIEI

Vol. 2, no. 5, May 1956

Rumania

Source: EAST EUROPEAN LISTS

Vol. 5, no. 10

Oct. 1956

POPESCU, S.

Flight within the zone of the airport. p. 3. ARIPILE PATRIEI. (Asociatia
Voluntara pentru Sprijinirea Apararii Patriei) Bucuresti.
Vol. 2, no. 8, Aug. 1956.

SOURCE: East European Accessions List, (EEAL), Library of Congress,
Vol. 5, No. 11, November, 1956.

POPESCU, S.

POPESCU, S. Future aeronautical engineers. p. 8..

Vol. 2, no. 12, Dec. 1956

APIPILE PATRIEI

TECHNOLOGY

Rumania

So: East European Accession, Vol. 6, No. 5, May 1957

POPESCU, S.

Determination of the real quality of cereals and their classification by specific-hectoliter weight.

p. 10 (METROLOGIA APLICATA) (Bucuresti, Rumania) No. 4, Apr. 1957

SO: Monthly Index of East European Accessions (EEAI) LC Vol. 7, No. 5. 1958

POPESCU, S.

"Arithmetical problems pertinent to the socialist sector of agriculture."

p. 593 (Gazeta Matematica Si Fizica) Vol. 9, no. 11, Nov. 1957
Bucharest, Rumania

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,
April 1958

ca

Haloacromium of furan compounds. Nicolas Maxim and S. Bogdanov. *Bul. soc. chim. Roumanie* 16, 80-116 (1944).—Furyl *p*-chlorophenyl ketone is obtained in 95% yield by the reaction of 20 g. PhCl, 23 g. pyromucic chloride, 20 g. AlCl₃ and 200 g. CCl₄ for 10 hrs. at 100°, b.p. 108°, n. d._D 1.42; semicarbazone, m. 84°. Similarly, from the appropriately substituted ClAr, were prepd. furyl *p*-tolyl ketone, b.p. 101° (semicarbazone, m. 86°), furyl *p*-methoxyphenyl ketone, m. 64°, furyl *p*-bromophenyl ketone, b.p. 107°, m. 51° (semicarbazone, m. 84°). Furacrylic chloride condensed with monosubstituted ClAr derive. by chloride of AlCl₃ gives the furylacetoxyphenones of Maxim and Angeliaco (*C. A.* 27, 1881). Aryl- and alkylmagnesium bromides reacting with furyl *p*-substituted-phenyl ketones gave the following carbimids: furyl ethyl *p*-indyl, b.p. 130° (benzoate, b.p. 138°); furyl ethyl *p*-chlorophenyl, b.p. 140° (benzoate, b.p. 150°); furyl ethyl phenyl, b.p. 128°; furyl isobutyl phenyl, b.p. 138°; furyl propyl phenyl, b.p. 134°; furyl diphenyl, m. 10°; furyl propyl *p*-tolyl, b.p. 140°; furyl isobutyl *p*-tolyl, b.p. 145°; furyl phenyl *p*-tolyl (decomps.).

furylpropyl *p*-chlorophenyl, b.p. 180°; furylisobutyl *p*-chlorophenyl, b.p. 180°; furylphenyl *p*-chlorophenyl, b.p. 160°; furylpropyl *p*-bromophenyl, b.p. 173°; furylisobutyl *p*-bromophenyl, b.p. 170°; furylphenyl *p*-bromophenyl (decomps.); furylphenyl *p*-methoxyphenyl, m. 120°. The following hydrochlorides, obtained by treatment of the ketones in CCl₄ with dry gaseous HCl, are reported: furylideneacetophenone, m. 46°; furylidene-*p*-methylacetophenone, m. 63°; furylidene-*p*-chloroacetophenone, m. 81°; furylidene-*p*-bromoacetophenone, m. 91°; furylidene-*p*-methoxyacetophenone, m. 83°. Compd. contg. the furan nucleus are more halochrome than the corresponding aromatic compds. Furyl aryl ketones are less halochrome than the furylideneacetophenones. W. I. Peterson

E-2

ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION

RESON STRUCTURE

SECONDARY ONLY USE

RELATIONS

REASONING

RELATIONSHIP ONLY USE

RUMANIA

BERGHEANU, S., Lt-Col, Pharmacist, Eng, CAVULEA, O., Maj, Veterinarian, and POPESCU, S., Eng [affiliation not given]

"The Internal Radioactive Contamination of the Organism."

Bucharest, Revista Sanitara Militara, Vol 59, No 3, May-Jun 63, pp 407-412.

Abstract: Emphasizing that the biological effects of irradiation within the organism are similar to those due to external exposure, the article discusses the various possible sources of such internal contamination. Also discusses the diffusion of radioactive isotopes in the organism and the various factors enhancing the danger of radioactive contamination by a given substance. The radioisotopes are grouped according to their characteristics into 4 toxicity classes, and the various medical-clinical measures suitable for the prevention and treatment of internal radioactive contamination within each group is reviewed.

Includes 7 references, of which 3 Russian, 2 Rumanian, 1 German and 1 Japanese.

POPESCU, S.

Increase of bread nutritiveness by means of vitamins, calcium, other mineral salts, and digestible proteins. p. 155

STUDII SI CERCETARI DE BIOLOGIE. SERIA BIOLOGIE VEGETALA. Bucuresti, Romania. Vol. 11, no. 2, 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 9, no. 2, August 1959.

Uncl.

POPESCU, J.

RUMANIA/Inorganic Chemistry - Complex Compounds. C

Abs Jour: Referat Zhur - Khim, No. 9, 1959, 30759

Author : Spăcu, P, Gheorghiu, C., Brezeanu, M, Popescu, S.

Title : Syntheses of Complex Compounds. I. Complex
Compounds of Trivalent Cobalt

Orig Pub: Studii si Cercetari Chem, 1957, No 3, 517-528

Abstract: No abstract

Card 1/1

Popescu, S.

Country	: Rumania	C
Category	: Inorganic Chemistry - Complex Compounds.	
Abs. Jour	: RZhKhim., No 13, 1959	45338
Author	: Spacu, P., Gheorghiu, C., Brezeanu, M., and	
Institut.	: Not given	
Title	: New Syntheses in the Chemistry of Complex Compounds. I. Complex Compounds of Cobalt (III).	
Orig Pub.	: Rev Chim (Rumania), 3, No 1, 127-137 (1958)	
Abstract	: A simple method for the preparation of amino- and aminoacido-complexes of Co(III) is proposed. An aqueous solution of a Co(II) salt is treated with the appropriate base (NH ₃ , En [?], pyridine, o-phenanthroline (Phen), α , α' -dipyridyl), amino acid, or with dimethylglyoxime (DMG), depending on the group which it is desired to coordinate with the central atom, after which NaClO ₂ is added at room temperature or with ice cooling. A total of 23 complexes have been prepared by this	

Card: 1/3

Popescu, S.

POPESCU, SANDA

name: STA/Inorganic Chemistry - Complex Compounds.

Adm Jett : Ref Zhur Chiniya, No 19, 1959, 67503

Author : Spacu, Petru; Georghiu, Constanta; Brezeanu, Marieta; Popescu, Senta

Dept : C.I. Parham University

Title	Abstract
: New Syntheses of Complex Compounds of Trivalent Cobalt	Using Hydrogen Peroxide as the Oxidizing Agent.

Orig Pub : An Univ. "C.I. Parthen". Ser. stint. natur., 1958, No 19, No 43-53.

Abstract : Using H_2O_2 as the oxidizing agent, $[Co(MH_3)6]X_3$, where $X = Cl, I, NO_3$; $[CoH_3]Cl_3 \cdot 3H_2O$; $[CoH_3]X_3$, where $X = Cl, I, Co[CoH_3]CO_2$, is where $Co[CoH_3]CO_2$, where $X = Cl, I, Co[CoH_3]CO_2$, is where

Card 1/2

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[illegible]

Card 2/2

DANCIU, I., dr.; LITARCZEK, G., dr.; POPESCU, Silvia, dr.

A simple diagnostic test for external obstructive ventilatory dysfunction. Med. intern. (Bucur) 17 no.5:571-582 My '65.

1. Lucrare efectuata in Clinica de chirurgie a Spitalului clinic "Fundeni" (director: prof. Voinea Marinescu, Membru corespondent al Academiei Republicii Populare Romine).

NECIU, St.; POPESCU, S.; AURELIAN, M.; LUNGURAN, V.

Problems connected with polarographic determination of indium.
Rev chimie Min petr 14 no.9:528-531 S '63.

SPACU, Petru; POPESCU, Sanda

Study of the complex metallopyrocatechins. Note II, Complex pyrocatechins of Cr(III), Mn(III), and Cu(II). Studii cerc chim 9 no.2: 367-395 '61.

1. Laboratorul de chimie anorganica, Facultatea de chimie, Bucuresti.
2. Membru al Comitetului de redactie, "Studii si cercetari de chimie" (for Spacu).

(Complex compounds)	(Pyrocatechol)	(Chromium)
(Manganese)	(Copper)	

1 1

The metallic complexes of pyrocatechol. I. Fe(III)-pyrocatechol complexes. — Petru Spacu and Sanda Popescu. *Analele Univ. "C.I. Parhon" Bucuresti, Ser. chim.* 10, 63-66(1957). — The possible existence of the ion $[\text{Fe}(\text{O}_2\text{C}_6\text{H}_4)_2]^{2-}$ was investigated as well as the increase of the stability of $(\text{NH}_4)_3[\text{Fe}(\text{O}_2\text{C}_6\text{H}_4)_2]$ by reaction with different complexes of amines. The reactions between $(\text{NH}_4)_3[\text{Fe}(\text{O}_2\text{C}_6\text{H}_4)_2] \cdot \text{H}_2\text{O}$ and the amines $[\text{Co}(\text{en})_3]\text{Cl}$, $[\text{Cr}(\text{en})_3]\text{Cl} \cdot 3\text{H}_2\text{O}$, and $[\text{Co}(\text{en})_3]\text{ClSO}_4 \cdot 2\text{H}_2\text{O}$ (o -phen = o -phenanthroline), produced the anion $[\text{Fe}(\text{O}_2\text{C}_6\text{H}_4)_2]^{2-}$ in the following compounds: $[\text{Co}(\text{en})_3][\text{Fe}(\text{O}_2\text{C}_6\text{H}_4)_2]$, $[\text{Cr}(\text{en})_3][\text{Fe}(\text{O}_2\text{C}_6\text{H}_4)_2]$, $[\text{Co}(\text{en})_3]\text{Fe}(\text{O}_2\text{C}_6\text{H}_4)_2$. The existence of the anion $[\text{Fe}(\text{O}_2\text{C}_6\text{H}_4)_2]^{2-}$ in aq. solns. was proven in the following complexes: $[\text{Co}(\text{en})_3][\text{Fe}(\text{O}_2\text{C}_6\text{H}_4)_2] \cdot 14\text{H}_2\text{O}$, $[\text{Fe}(\text{o-phen})_2][\text{Fe}(\text{O}_2\text{C}_6\text{H}_4)_2] \cdot 5\text{H}_2\text{O}$, and $[\text{Fe}(\text{dpy})_2][\text{Fe}(\text{O}_2\text{C}_6\text{H}_4)_2] \cdot 5\text{H}_2\text{O}$. In these cases the radical pyrocatechol is replaced by 2 mols. of water. If $(\text{NH}_4)_3[\text{Fe}(\text{O}_2\text{C}_6\text{H}_4)_2] \cdot \text{H}_2\text{O}$ is treated with $[\text{Fe}(\text{o-phen})_2]\text{SO}_4$, one pyrocatechol is replaced by o -phenanthroline: $[\text{Fe}(\text{O}_2\text{C}_6\text{H}_4)_2]\text{o-phen}$, $[\text{Fe}(\text{o-phen})_2] \cdot 8\text{H}_2\text{O}$. In order to study these replacements, the action of o -phenanthroline and dipyriddy (dpy) was studied on the salt of Weinland and Binder $(\text{NH}_4)_3[\text{Fe}(\text{O}_2\text{C}_6\text{H}_4)_2] \cdot \text{H}_2\text{O}$. Even with an excess of org. base (1 mole $[\text{Fe}(\text{O}_2\text{C}_6\text{H}_4)_2](\text{NH}_4)_3 \cdot \text{H}_2\text{O}$: 1, 2, 3, 5, or 8 moles o -phenanthroline or 1, 2, 3, or 5 moles dipyriddy), the same compounds were always formed: $\text{NH}_4[\text{Fe}(\text{O}_2\text{C}_6\text{H}_4)_2]\text{o-phen}$ (I), $\text{NH}_4[\text{Fe}(\text{O}_2\text{C}_6\text{H}_4)_2]\text{dpy}$ (II). In the case of a large excess of org. base, the complexes I and II are contaminated by the org. base.

C. Heltner-Wigand

H
2-May

Sw
1/1

Popescu, Sanda

1. New syntheses in the chemistry of complex compounds.
1. Complex compounds of cobalt(III). Popescu, Sanda,
Constantia (Gheorghiu, Marieta Brezeanu, and Sanda
Popescu. *Rev. Chim., Acad. rep. populare Roumaine* 3,
127-37 (1958) (in English).—The following Co(III) com-
plexes previously reported in the literature were prepd.
with the use of a NaClO₂ oxidizing agent: [Co(NH₃)₅Cl]
[Co(NH₃)₅Br]; [Co(NH₃)₅I]; (Co en)₂Cl₂·3H₂O; (Co
bipy)₂I₂; [Co(NH₃)₅Cl]Cl; [Co(NH₃)₅Br]Br; [Co
(NH₃)₅CO₃]SO₄; trans-[Co en₂Cl₂]Cl; (Co py)₂Cl₂·6H₂O;
(Co bipy)₂Cl₂; (Co bipy)₂Cl₂I₂; [Co(DH)₂(DH₂)]

dimethylglyoxime); [Co(DH)(DH₂)(Cl)]₂; [Co(DH)(DH₂)]₂;
[Co(DH)(DH₂)]₂·3H₂O; (Co bipy)₂I₂; [Co(NH₃)₅CO₃]Cl.
The following new complexes were also prepd. with NaClO₂
as an oxidizing agent: [Co(o-phen)₂(ClO₂)₂](ClO₂)₂ (o-phen =
o-phenanthroline); [Co(1-asparagine)₂](ClO₂)₂·3H₂O; [Co(DH)₂-
(OH)₂]₂Cl₂; Ag[Co(DH)₂Cl₂]; [Co(o-phen)₂](ClO₂)₂·8H₂O.
No m. ps. or other phys. data are reported. A method
for the detn. of SCN⁻ by oxidation to SO₄²⁻ with ClO₂
at 100° for 1 hr. followed by acidification with HCl and
pptn. in the usual manner is described. W. A. V. H.

2-May

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Library.

their Application.

H-28

Abs Jour: Referat Zhur-Khimiya, No 5, 1958, 16013.

Author : Popescu Simion

InstAPPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342220008-9

Title : Determination of the Quality of Grain and Its Classification
Depending Upon Actual Weight.

Orig Pub: Metrol. apl., 1957, No 4, 10-11.

Abstract: The following formula is proposed: $x = \frac{G_{sh}(100 - c_s)}{100}$,
wherein G_{sh} is the actual weight of wheat, c_s -- weight of
admixtures, for evaluation of the quality (x) depending upon
actual weight and the content of admixtures.

Card : 1/1

RUMANIA/Chemical Technology. Chemical Products and Their Applications. Food Industry. H

Abs Jour : Ref Zhur-Khimiya, No 6, 1959, 21264

Author : Popescu, Simion

Inst :

Title : New Methods for Determining the Baking Qualities of Seed and Wheat Flour by Considering the Conditions Under Which Bread is Prepared.

Orig Pub : Probl. agric., 1958, 10, No 6, 43-48

Abstract : It is recommended to change the accepted norms for evaluating the quality of wheat and flour in the farinograph and extenso-graph, as well as during determinations of viscosity and elasticity of the dough, since

Card : 1/2

14-119

Popescu, S.

Country	: Poland	[Sic]	H-28
Category	: Chemical Technology. Food Industry		
Abs. Jour	: Ref Zhur-Khimiya, No 14, 1959, No 51475		
Author	: Popescu, S.		
Institute	: -		
Title	: Increase of the Food Value of Bread		
Orig Pub.	: Przem. spozywczy, 1958, 12, No 8, 295-296		
Abstract	: For the improvement of the food value of bread, an extract of fermented bran is added to dough. 15% of bran is mixed with water at 65°, and to each 100 kg of the above mixture 250 gr of fermented bran is added. After 50 hours of fermenting at 35° and filtering through a No 52 sieve, liquid is neutralized with CaCO ₂ [sic] in a quantity of 1.1 kg per 100 kg of product. The use of this extract affects favorably the baking properties of flour, by		
Card:			

Country	:	H-28
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Abs. Jour : Ref Zhur-Khimiya, No 14, 1959, No 51475

Author :

Institute :

Title :

Orig Pub. :

Abstract : retaining the freshness of bread for a longer
time without adversely affecting its taste,
Con'd odor, its outside appearance, and acidity.
Use of the above extract results in the incre-
ase of its Ca content, in the doubling of its
B₁ and B₂ vitamin content, in the increase of
its protein content by 1/3. The technological
process of bread baking is not affected.

-- Z. Fabinskiy

Card: 2/2

H-163

POPESCU, S

BLASSIYAN, F.; POPESCU, S.

Improving the baking properties of our through using alimentary substances of bran. Vop. pit. 18 no.3:87-92 My-Je '59. (MIRA 12:7)

1. Iz Politeknicheskogo instituta, Galats, Rumynskaya Narodnaya Respublika.

(FLOUR,

use of bran (Rus))

FODOR, O.; POPESCU, St.; NICOARA, Gh.; ILEA, V.

Contribution to the knowledge of the mechanism of induction
of gastric acid secretion in duodenal ulcer. Stud. cercet.
med. intern. 5 no.4:371-378 '64.

POPESCU, St., ing.

Development of coal and ore depot designing in the Institute
of Mine Planning. Rev min 15 no. 5/6:231-234 My-Je '64.

POPESCU, Stefan, ing.

Electronics and the automobile of tomorrow. St si Teh Buc 15 no.3:
38-39 Mr '63.

FODOR, O., prof.; BACIU, Zoe, dr.; COSMA, V., dr.; SURIANU, P., dr.; BAN, A., dr.
MUNTEANU, P., dr.; POPESCU, St. dr.; ILEA, V. dr.

Cholostatic chronic hepatitis. (Considerations on 10 cases).
Med. intern. 16 no. 1: 47-53 Ja'64.

1. Lucrare efectuata in Clinica a III-a medicala, Cluj
(prof. O. Fodor).

ROMANIA

FODOR, O., Professor; POPESCU, St., MD; BAN, A., MD.

Medical Clinic No III in Cluj (Clinica a III-a medicala din Cluj); Director: Professor O. Fodor. - (for all)

Bucharest, Viata Medicala, No 3, 1 Feb 64, pp 161-166

"Contributions to the Problem of Hyperchlorhydria in Gastric Cancer." (Paper given at the meeting of the Union of Societies of Medical Sciences, Cluj Branch, Section of Internal Medicine, on 31 January 1963.)

POPESCU, Stefan [deceased]; GRIGORESCU, Constantin; RUSANOVSKI, Gabriela

Behavior of some imported winter wheat species in the central part of Moldavia. Studii biol agr Iasi 14 no.2:299-307 '63.

SAGERI, O., prof.; CINCA, I.; COLEA, Al.; POPESCU, Stefania

The role of the rhinencephalon in the formation of conditioned reflexes.
Rumanian M Rev. no.1:241-243 Ja-Mr '61.
(REFLEX, CONDITIONED) (BRAIN physiology)